# Long Staple Growers.

By HARVIE JORDAN.

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through the columns of the press addresses delivered at different her in the sale of their farm pro- market as heretofore,

ry farmer will readily admit with same plan, as warehouse facilities will ultural classes close together-

sucts could be made to meet the le- and particularly to the fair ladies who nate demand of consumers and regu- made everything so inviting through ig the market price of those pro- their cordial and hospitable entertains, based upon their true value were ment. nyilled to when the products are sold. throughout the South. it, as already stated, the constant agiand they are now beginning to act. getting together for the purpose of dending better prices for our raw cotand thousands of farmers in the ort staple belt have already been de converts and are preaching the staple growers have determined to entertaining country home. e their forces and by organization concert of action refuse to any market of the South and fixed prices at

# MEETING AT ALACHUA.

their own figures.

in January 15th, the meeting of the supply growers of East Florida was at Alachua, in that State, as had a previously stated in this paper. I been invited and was present at the convention to assist in perfecting a State ociation of the Long Staple Cotton owers of Florida. The recent success members of a local club at school had in pooling 2,000 bales of cotand by co-operation, forcing the or of their staple from 16 cents per and to 21 cents before they would sell. creby netting about \$50,000 in 60 days sufficient to convince the producers that section that permanent organi-

hundred delegates from Claebua county and surrounding counties are present in the little city of achua on the day fixed for the conmaion. The large auditorium in the of ome new brick school building was ded, and quite a number could not in. A large number of the farmers' | per. and daughters expressed their inis in the movement by their presence during the morning exercises of the con-Vention and later by taking active charge | A Norwegian Steamship Dynamite Laden That the dinner which was so abundantly and delightfully served during the dinner

Atter a full presentation and general the Southern Cotton Growers' Protective sociation, it was unanimously decided at once perfect a State association of night and is now on her way to Norfolpk. long staple cotton growers of orbla, and a business committee was appointed to at once prepare a constituin by-laws, and other details neces-Ty and present back to the convention radification. This committee met in millive session immediately after dinand after some discussion adopted same constitution and by-laws alach had organized under the rules and The following officers were electthe head of the Florida State as-Son in though

J. H. Dell, president, Gainesville, Pla. Chestnut, vice-president, Ala-

a. G. Kellum, secretary and treasurer, Alachua.

The election of the executive commit-

once to the organization of sub-branches \$150,000.

co-operative movement among the of the State association in every long n growers of the South started two staple county in Florida, and it is conare in Georgia, is gradually fidently predicted that by next season ing out over the entire cotton the long staple growers in that State erritory. The wide and constant will be sufficiently united and posted ion of the objects and purposes of on the value of their staple to make the otton Growers' Protective Associa- buyers pay better prices than heretofore, WAREHOUSE FACILITIES.

The plan of establishing co-operative before agricultural gatherings have warehouses was fully discussed also at he farmers to thinking, and they the meeting, and the farmers at Alachua oday beginning to realize that the have determined to construct a waresome for their future salvation de- house in which to store and hold their upon some system of co-operating cotton, instead of rushing it into the

Each county will doubtless adopt the

argument that co-operation is not be needed to take care of the cotton and essential to success, but is abso- preserve it from the weather and risk of lutely imperative, if agriculture is again fire. The farmers may agree to build favor the trench system with the potato occupy a high position along the de- these warehouses themselves or get the toes placed lengthwise in two parallel rence I give the recipte which is excellent strable lines of prosperity. The great dif- railroads which operate through their rows one foot apart. To construct this and unsurpassed, and it has been used in the way is to perfect any sort territory to construct and maintain them. | bed, dig a trench 2 feet broad, 18 inches vanization which will first secure An elegant old-fashioned barbecue deep, and of a proper length to suit the enthusiastic endorsement of the rank was served to the delegates in royal quantity of potatoes. file of our people and then hold style. A long table, covered with snowy | Fresh stable manure and green pine them together long enough to realize white cloth, and loaded with hundreds boughs are probably the most suitable results. Indifference on the part of of pounds of crisp brown barbecue, fried materials for heating purposes. The one everage farmer to attend to his own chicken, ham, potatoes, biscuit, custards, selected may be placed a foot deep in ness interests in the markets are the pies, jellies, pickles, etc., giving out a the trench, and properly wet with water. chief causes of failure to bring the savory odor which was truly inviting to pine boughs should be well packed, but a middle Georgia farmer. And indeed much packing of stable manure will, to mers have, it seems, only desired there was not a single person present a great extent, prevent the proper heatthe work necessary to produce and among the hundred who lined upon either ing of same. Boughs of old field pines nto marketable condition their va- side of that bountiful spread who did are good. products needed for consumption not fully enjoy his repast and within

concerned, the farmers have by their I have never yet failed to secure a apply an inch additional of the following actions appeared to be utterly indiffer- unanimous sentiment among farmers in mixture: For each 50 running feet of Yet the continued neglect of these favor of organization immediately after bed, or in that proportion, 5 to 10 pounds important essentials has had more their having feasted on a first class bar- of a fertilizer containing nitrogen 2 per to with failures on the farm than becue dinner, and if we could keep up cent., phosphoric acid 6 per cent., potash ther things combined. We made the these barbecues and the presence of the 7 per cent., mixed with a proper quantity inets, and we ought to have what- ladies at all our meetings, organization of soil. Then apply an inch of rich soil | T ever lesitimate profit the producer is would rapidly grow into popularity without fertilier; this arrangement will

I spent the night of the 15th and the ion of these defects in our system of next day at the hospitable home of Mr. stand about eight days to get warm, nothing the products of our farms on James Chestnut, who lives six miles when the potatoes should be placed, as market has put the farmers to think- from Alachua, and who is one of the aforesaid, and covered 11/2 to 2 inches pioneer farmers in that section and one deep. With said distance, strong giortwo years we have been gradually of the most influential and successful ous plants will be produced, which will men in the county. There is no greater | yield far better than plants from potatoes pleasure for me than in enjoying the crowded in the usual way. When comcordial hospitality of a prosperous farm- pleted, the top of bed should be 4 to 6 er, and I shall not soon forget the happy, restful hours spent under the roof doctrine of ec-operation. Recently the of my host's inviting and particularly

The farm lands in that section of Alachua county are unusually fertile and longer quietly submit to the dictation of valuable for agricultural purposes. The two or three buyers who have hereto- farmers were quite busy turning their fore controlled the long staple cotton lands with two-horse turning plows, and pushing their work preparatory to getting everything in first-class condition for planting later on-

a section of country where the farm April 30th the draws ill be sufficiently lands are in splendid condition and all large to transplant, or rather to thin, as things point to successful argriculture through the adoption and use of improv- | fourths of the plans, leaving the residues ed methods and farming machinery.

Mr. Chestnut adheres strictly to the stoutest plants should be left. system of rotation, and letting each field rest every fourth year. Under this above fertilizer may be applied in drills plan his lands are kept up to the highest | four feet apart, mixed with the soil and

gan for the benefit of the members of inches apart for early potatoes, rejecting the association was discussed, and it the small weakly plants. At the proper was unanimously agreed that such an time cut the vines into suitable lengths. organ was imperative in properly and leaving three leaves on the stubs. Then economically disseminating the informa- stick the cuttings into loosely constructtion needed. This seems to be the gen- ed trenches, 6 to 10 inches broad, giving eral consensus of opinion throughout the plants about one inch distance; one all the State and we hope soon to be joint should be above ground. Settle the able to announce all arrangements per- soil with water and draw loose soil fected for securing the circulation of around the plants; no further watering such a paper. If we will work and will be needed. If the weather be warm, to build rafts, but timber would not the mineral elements in the soil are kept

# THE DAGGRY FLOATED

# Went Ashore Near Gull Shoals

(By the Associated Press.) Cape Henry, Va., Feb. 1 .- The Norwe- have at other that will answer all practigian steamship Daggry, loaded with dydiscussion of the object and purposes of namite and railroad iron, before reported ashore near Gull Shoals Life Saving Station, N. C., was pulled off by tugs last

# To Colonize Negroes in Ohio.

(By the Associated Press.) Hastings, Ia., Feb. 1 .- A negro from Southern Alabama has been in this county for the past three days getting options on large tracts of the finest land by in force in all the other States in Mil's county. The object is to colenize negroes for farming and garden Blattons of the Interstate Associa- purposes to place their products on the Omaha markets.

# Shot Dead in Dispute Over Cards.

(By the Associated Press.) Roanoke, Va., Feb. 1.-Details were received here today of a fatal shooting of vines. affray at the little mining town of Keystone, W. Va., last night, in which Danter which shall consist of three mem- iel Harmon and Dr. E. J. Daniels were bers from each long staple county in the the participants. The two men were en-State, was postponed until the next gaged in a game of cards when a dispute meeting, which was called to meet at arose and the shocting quickly followed. Alachua on the second Wednesday in After the smoke had cleared away it was tound that Harmon had been shot and in-All the details of organization were stantly killed. Both were popular, Harcarefully worked out and the movement neer, who leaves a widow and two chilwill be pushed on a business basis. The dren, recently sold some coal lands by

# Cuttings vs. Draws.

By BRYAN TYSON

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In a recent article it was shown that so in this case-a farmer's wife whom if draws get sufficiently long to be cut in the middle, thus making two plants out of each draw, the top ends will prostubs will and of much better quality. Also, if the vines on the bed run from 2 to 4 feet and are then cut into lengths says, like many others, that if she once far apart, two will answer), these cuttings will exceed draws of proper sie in yeild more than 33 1-3 per cent. (more accurately, 36 per cent).

POSES.

Artificial heat should be employed.

The heat generated by pine boughs is he world. So far as perfecting any his soul cast a vote of thanks to the not so strong as that of fresh stable system by which the supply of their committee having the dinner in charge manure, but it is ample for all practical

> Then place on the pine boughs (or stable manure) rich soil, preferably sandy, to the depth of 3 to 4 inches. Then prevent the fertilizer from damaging the potatoes. After completion, the bed should inches above a level.

If preferable, a bottomless box of proper size, in lieu of the trench, may be constructed by standing plank edgewise and securing them with stakes driven into the ground. Bank with soil on the outside, thus making the box tight.

Excessive heat should be checked with water. If there be too much rain, cover For this climate (North Carolina) a following dispatch bed may be prepared about March 29th, It is a decided pleasure to ride through and the potatoes placed April 6th. By follows: Draw from one-half to threeto develop for cutting purposes; the

From 600 to 800 pounds per acre of the state of their original natural fertility. low ridges constructed thereon. The The question of having an official or- above draws may then be planted 18 form, when the plants should be dug up (not pulled up) and transplanted. Thus rooted, cuttings will live much better and grow off more readily than draws. When the stubs succor they may be cut of, rooted and transplanted.

ANOTHER PLAN FOR BEDDING. If the above plan be too expensive, I cal purposes, but the plants will be a few days later.

Procure a box of proper size, and fill with fresh stable manure to the depth of about one and a half feet applying water as the manure is placed. Then cover the manure with straw and old clothes. When a proper heat is developed, the potatoes, after soaking them a few hours in tepia water, should be placed in the bon to the depth of 6 to 8 inches, and properly covered to retain the moisture. Water should be occasionally applied, thus preventing damage from heat. In a few days, the potatoes will commence specuting, when they should be taken out and placed in trenches, without the expense of a hot bed. Thus treated, the potatoes will not rot after bedding. I have tested this plan with excellent re-

sults. It is believed that potatoes, by either plan, will yield only one profitable crop | Many in Alabama Refuse to Pay Their

BRYAN TYSON. Carthage, N. C.

THE RECIPE WITH A NATIONAL

REPUTATION.

Written by Request for a Farmer's Wife

by a Kentuckian.) to a subscriber's home paper-and it is this tax.

I judge is progressive and up-to-date in home and household affairs as well as other national and outside affairs, wish me to send this famous old receipt for duce nearly double the potatoes that the curing homs and shoulders, known by the name of "The Blue Grass Kentucky ham recipts." She reads the Farmers and Mechanic, which is excellent, and she of three leaves each (if the leaves are gets hold of this recipe in print she can preserve it by cutting it out immediately and pasting it in her scrap-book. I have a warm place in my heart for the North Carolina mothers and wives-they seem a part of us-as their methods and ways TO GROW VINES FOR CUTTING PUR- of doing things are very much like our Kentucky home-wifes. I am very busy with my pen (especially at Xmas times). but I cannot refuse so gracious a request with unvarying success for many years in our family. It has gained recognition abroad, and 20,000 boxes of our bacon are shipped weekly to Liverpool and the English epicures wont have any other kind of ham upon their table. It reads as follows: "After the meat is taken up to be dried, wash it clean in hot water, and while damp sprinkle powederd borax al over the fleshy side of every piece, and you need not fear ever having skippers or insects of any kind, although hams hung in the smoke-house until cured without even a sack on them. If the summer is very dry, rewash and put more borax on in July and August. The taste of the meat will not be injured, but will keep sweet and juicy. Each ham may be tied up in a canvas bag or paper bag or it may be left hanging in a dry cool

> tities abroad.' MRS. SARA H. HENTON. Georgetown, Ky., Dec. 26, 1901.

place. Shoulders may be cured in the

same way. The packers ship large quan-

# IEN DEAD OF HUNGER

#### Chaffee Gives up the Marines Lost on March Across Samar.

(By the Associated Press.)

Washington, Feb. 1.-General Chaffee has cabled to the War Department a re port of the march of Major Waller and his marines across Samar. It is the first full account of the march and tells a tale of terrible suffering and hardship during wet days. No glass frames needed. The story of the suffering is told in the

"The War Department is advised of

the trip of Major Waller, four officers and fifty men of the Marine Corps, 36 to cross the island of Basey, about 35 sens. miles, on map. Trail at one time existed, but found in places only. Lieut. ment of plant food removed from the soil Lyles 12th infantry, accompanied the is nitrogen. A ton of this hay contains command. Incessant rains from the \$5.85 worth of it, but it cannot be claimed start, swollen streams and other natural that this is really removed from the the itinerary of Prince Henry of Prusobstacles made progress extremely slow. land, for the cow pea obtains its nitrogen sia shall extend through Virginia, North When rations consumed, men exhausted from the air and actually leaves the soil rapidly, dropping on the way. Major richer in this element than it found it. Waller separated from Captain Porter, even though the vines are cut and re-Lieut, R. F. Williams and a major part moved from the land. There is also of the men, proceeded toward Basey, about \$1.47 worth of potash and 25 cents where he arrived January 9th with two worth of phosphoric acid removed in a officers, thirteen men, also Lieut. Lyles. ton of this hay, or with a crop of two He returned to the mountains next day tons per acre, about \$4 worth of fertility, represented to curtail about twelve witth relief, but returned to Basey about | The main thing in growing those hay miles of the already arranged itinerary. ten days later unsuccessful. Porter was crops profitably for market is to see that float. Second day after separating from supplied. If the cow pea hay crop is well arriving January 11th with two men and pounds per acre of a fertilizer analyzing all exhausted physically and mentally.

"Lieut, R. P. Williams and over thirty cent potash, and the oat crop is also fermen left in mountains in similar condition with native bearers. Relief expedition under Lieut. Kenneth P. Williams, First Infantry, delayed starting two days your soil is a very stiff red clay the potby storm raging and torrent river, ash in the above fertilizer may be re-Started thirteenth, reached marines 18th, duced about one-half, as such land consaving Lieut. Williams and all except ten tains more potash than loamy or sandy men not found, who are no doubt dead soils. from starvation. Namely: Privates It is needless to say that the land for Fangule E. Foster G. M. Britt, T. Ward, these crops must be thoroughly pre-Brown, F. F. Murray, T. Buffet, Bailey, pared. We cannot expect results from Baroni, Connell. R. Kettle, died hospital the application of fertilizers on land Tacloban, January 23. Capt. Porter, which is merely scratched over. There Lieut. Williams and 18 men hospital, is one thing which is just as necessary Tacloban, not very clear in mind re- as fertilizer to a crop, and that is water, garding much of time covered by period and unless our land is broken deeply of suffering. All will probably recover, and worked fine it will not hold water, the report of the Committee on Bill of Major Waller at present disordered in his This tillage also makes a comfortable recollections. Suffering of this command bed for the plants to grow in and helps twenty days cannot be described. The to liberate the dormant plant food in the efforts of Lieut, Williams, First infantry, and his relief party, unequalled for courage and labor.'

# VOTERS DISFRANCHISED.

# Taxes.

(By the Associated Press.) not hold receipts cannot vote in any elec- land in the best possible manner. tion in Alabama during the next year.

# Hay Growing at South.

By F, J. MERRIAM, Director of the Census.

There was more hay grown at the fare numbers of excellent hand and horse South the past season, it is safe to say, than ever before in her history. Many a farmer can look with pride on his full barns and numerous hay stacks. He has seem to me, judging from the experience a very comfortable feeling as he sees the I have had with them, to give the best price of hay and corn mounting higher, Southern uplands. And not the smallest for he knows that even if his cotton item of advantage is the fact that under does not bring what he expected he will their culture as I have outlined, the land be all right anyway.

But while the South has produced this year a comparatively large crop of hay, the industry is yet in its infancy. The majority of our farmers do not yet realize that hay can be grown more profitably than cotton, or that it can be made to plant the next and both contributing to fill out a rotation which will help to to the preservation and improvement of increase the yield of cotton per acre.

As a rule it is not considered good economy to sell hay off the farm as the plant food. At ordinary prices it would undoubtedly pay better to feed the hay to undoubtedly pay better to feed the hay to cattle on the farm and return to the soil the greater part of the plant food in the manure. At present prices, however, it will pay better to sell the hay, and even in ordinary times we can make hay very profitable as a market crop.

While it is true that it removes a large amount of fertility, the crop helps the land by preventing it from washing and leaching, thus utilizing a large amount of fertility which would otherwise be lost. This is especially true on those crops which hold the land in winter, such as the Gray Winter or Turf oats. These Atlanta at \$18 per ton, and the price will struction is complete, indoubtedly be still higher this year.

nitrogen used by this crop would in a on building and stockused by the oats is really saved, instead and insurance on same I removed from the soil. The other wo elements of plant food are not so expensive, being worth only about five cents per pound. They are seldom leached out of any soil and may, therefore, be considered as removed by the erop. Of the two, potash constitutes by far the largest amount of the plant food removed. We can, however, well afford to return to the land in the shape of a chemical fertilizer the \$3.11 worth of fertility represented by the phosphoric acid and potash, especially on a crop which pays as well as a hay crop.

Another advantage of the oat crop for hay is that it can be harvested in time to sow the land to cow peas and thus grow two hay crops on the same land inside of twelve months. The oats also come in in June and reach the market native bearers, with four days' rations, at a time when the price of hay is at its Resolution by Otey Providing That His Itinerwho started the last week in December highest point. At this time it will seli from Lanang on the east ocast of Samar, for as much as timothy at other sea-

With the cow pea the principal ele-

16 per cent phosphoric acid and 10 per tillized in a similar manner, there will be a steady gain in the fertility of the land while producing paying crops of hay. If

With proper attention to preparation and fertilization we should be able to in one year, two tons of pea vine hay and tow tons of oat hay, or in the neighborhood of these amounts some crops may run over and some under, according to the season. At \$18 per ton, and these havs will easily sell for that, if not more, Birmingham, Feb. 1.-Under the new this coming spring, we have a gross inconstitution, today was the last day in come from one acre of land of \$72 per

hay can be profitably handled. There (South Carolina) ..

armer who contemplates growing hay

will continue to grow richer from year to year, and the crops larger.

It may be advisable in some instances to rotate these crops with cotton and corn, but they can be grown in the same land year efter year with the most beneficial results, one crop coming off in time

# Pritchard and Winstead's Stemmery Crumbles in Flames.

(Special to the News and Observer.) Goldsboro, N. C., Feb. 1.—Pritchard & Winstead's tobacco stemmery was destroyed by fire this evening together cats make excellent hay if cut when in with a large quantity of leaf tobacco. bloom, and they do well on any ordinary The fire was discovered at 7 o'clock near up-land. We sold them last spring in the engine room. At 8 o'clock the de-

The building, owned by H. Weil Bros. The fertility removed from the soil by and others, was 80 by 100 feet, three and ton of this oat hay is as follows: nitro- a half stories in height. A conservative gen, 23.8 pounds; phosphoric acid, 13.4 estimate places the loss between \$40,000 pounds, and potash, 50.8 pounds. The and \$50,000, with some \$30,000 insurance

arge measure have leached out of the Mr. Pritchard was seen but declined oil and be lest with the winter rains if to make any statements as to the probhe oats did not use it. It is worth on able loss in the absence of the books of the market about 15 cents per pound and the concern, which are in the rulns and therefore the \$3.57 worth of this element contain a record both of stock carried

The Goldsboro Buggy Company's large factory was in great danger during the progress of the fire, but heroic work of the fire department, aided by the wind saved this building. So intense was the heat and such the volume and fury of the flames that all efforts to save the

stemmery were of no avail Hundreds of our citiens came forth in the drizzling rain and stood and watched the awe-inspiring scene. It was a picture of terrific splendor as through dense smoke the fire-tongues shot for a hun-

dred feet into space. About 150 hands will be thrown out of employment as a result of the fire

# SHALL WE SEE THE PRINCE!

# ary Extend Through This State.

(By the Associated Press.)

Washington, Feb. 1.-Representative Otey, of Virginia, today introduced in the House a resolution providing that Carolina, South Carolina, Georgia and Tennessee. His proposed route includes the great Appalachian chain and the Chickamauga Park. The resolution provides that President Roosevelt shall duly consider this proposed trip as it is

# A BILL BY MR SMALL

#### Waller, Porter moved toward Lanang, fertilized each year with at least 600 It Appropriates \$150,000 For a Public Building at Elizabeth City.

(Special to News and Observer.) Washington, D. C., Feb. L-Representative Small today introduced a bill appropriating \$150,000 for a public building Elizabeth City.

Representative Blackburn bas secured a small job in the House for J. D. Herman, of Taylorsville.

# Hot Fight on Liquor Question Coming

(By the Associated Press.) Richmend, Va., Feb. 1.-The Consti-

tutional Convention, in committee of the whole, today adopted that portion of Rights relating to the homestead exemption and fixing it at \$2,000, without amendment,

The Quaries-Barbour resolution, referring to liquor license, was then taken grow easily four tons of hay per acre up. The debate was spirited today, and was but the beginning of a hot fight on the liquor question,

# Minor Business Before the House.

(By the Associated Press.)

Washington, Feb. 1.-The House after which voters could enfranchise them- year. With such figures as these we can the transaction of some minor business, selves by paying pell tax. All who do easily afford to fertilize and perpare our which included the passage of the Senate Bill to prohibit the sale of fire arms, Of course if the hay is to sell readily opium and intoxicating liquors in the New From reports received from various parts it must be cut at the right time, well Hebrides, devoted the day to eulogies on We who write for farm and agricul- of the State it is estimated that at least cured and neatly packed in uniform the life and public services of the late tural papers are often requested to send twenty per cent of the people have dis- sized bales. The trade demands this, Representative Brosius of Pennsylvania. President was authorized to proceed at which deal he is said to have cleared methods and good as (popular recipe) franchised themselves, by failure to pay and in fact it is the only way in which Among the speakers was Mr. Talbert,